HOW TO CREATE EXPERIENTIAL & BLENDED LEARNING ENVIRONMENTS

Presenter:
Lana Hiasat
AGENDA

- Blended Learning is Disruptive
- Literature Review
- Introduction to a Sample Course
- Best Practices & Activities
- Q & A with Lana
Blended Learning is a Disruptive Innovation in Higher Ed.

Experiential Learning Matters in Higher Ed.

Engage students in active learning & real life examples.
Literature Review

- Definition of What Blended Learning is
- Definition of Experiential Learning
- Types of Blended Learning Models
Blended Learning Models

Rotation
Flex
self-blend
enriched virtual blend

In addition to:
(a) Bookend approach
(b) Anchor approach
(c) IBM learning model: Gradual human approach
Introduction to a Sample Course:

(a) Goals

(b) Assessments
SAMPLE COURSE: RESEARCH METHODS

Course Learning Outcomes:

• CLO 1- Make a research proposal.
• CLO 2- Carry out primary research and relate it to secondary research.
• CLO 3- Produce a findings report overviewing the research conducted and interpreting the findings in written format.
• CLO 4- Produce a findings report overviewing the research conducted and interpreting the findings in oral format.
• CLO 5- Demonstrate knowledge of concepts by way of a journal article review.
• CLO 6- Demonstrate knowledge of concepts by way of a knowledge test.
ASSESSMENTS: RESEARCH METHODS

Coursework - Set Exercises: 70%

CLO 1  Make a research proposal (20%)
CLO 2  Carry out primary research / report data (20%)
CLO 3  Write research findings report (20%)
CLO 4  Give an oral presentation of findings (10%)

Final Assessment: 30%

CLO 5  Journal article review (15%)
CLO 6  Knowledge test (15%)
LEARNING ACTIVITIES AND TEACHING & LEARNING APPROACHES
TEACHING & LEARNING APPROACH: SOCIAL CONSTRUCTIVISM

Learning by Doing: Hands-on Activities

Use of Technology

Blended Experiential Learning
SOCIAL CONSTRUCTIVISM

discovery learning

discovery learning
cognitive apprenticeship inquiry
learning as experience
dialogical process scaffolding
personal experiences
problem based learning
Vico
prior knowledge
learning as experience
zone of proximal development active contextualized
Bruner anchored instruction
Plagget
Dewey
mental representations
Activities

- Applied Projects & Guided Learning
- Game-based learning:
  - Kahoot Quizzes
  - Jeopardy Games
- Do Research to Teach Research:
  - Examples=
    - Happiness Survey
    - Room Colors in Higher Ed
- Practice Key Concepts  Online Tests
EXAMPLE # 1: KAHOOT QUIZ

TEST 1: HTTPS://PLAY.KAHOOT.IT/#/K/1AD6AEBE-0170-4210-9789-ADD2048E00F8
TEST 2: HTTPS://PLAY.KAHOOT.IT/#/K/97C34191-AB59-4EEF-BDD1-CD342D86AA4C
EXAMPLE # 2: HAPPINESS SURVEY:

Take the survey:
http://tinyurl.com/MilanHappy
EXAMPLE # 3: JEOPARDY GAME

https://jeopardylabs.com/play/research-methods-final-exam-review7

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GUIDED LEARNING

- Real Life Examples:

1. Do research to teach research: My Own Research Students’ Opinions of Changed Room Colors in their Institution.

2. Duplicate a Research study: Common Items Price Comparison

- Get Feedback & Listen to your Students

Online Surveys and Focus Groups:
- Feedback surveys using Google forms
- Focus Groups based on activities and learning events
### Product Comparison

**File** | **Edit** | **View** | **Insert** | **Format** | **Data** | **Tools** | **Add-ons** | **Help**
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**Last edit was made on August 28, 2016 by anonymous**

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PRESENTERS CONTACT DETAILS

Dubai Men’s College, Higher Colleges of Technology

Lana Hiasat: lhiasat@hct.ac.ae
IN SUMMARY: STEPS TO CREATING BLENDED & EXPERIENTIAL LEARNING ENVIRONMENTS

Step 1: examine your course learning outcomes and institutional graduate goals

Step 2: identify the blended learning model that would work for your course and would align with your institutional goals

Step 3: investigate whether you need institutional permission launch your blended and experiential approach. Get the required approvals.

Step 4: plan the type of experiential learning activities that would work for your students and meet your course learning outcomes.

Step 5: identify the technology tools Web 2.0 or other collaborative online tools that you can use and embed within your Learning Management System

Step 6: implement the Blended learning and experiential activities and then collect feedback from your students.

Step 7: Reflect on what worked and what did not. Make changes and repeat. Discuss with your colleagues and share with your community of learning.
SEND US YOUR QUESTIONS!

Send in your questions via the Q & A link:  https://todaysmeet.com/

Room Name=Milan2017

The Room will be kept open for one month until April 14th
REFERENCES

